



Contents lists available at ScienceDirect

Journal of Forensic and Legal Medicine

journal homepage: www.elsevier.com/jflm

Letters to the Editor

Traumatic degloving of male external genitalia

Dear Editor,

The causes of injuries to male external genitalia include assault, sexual coitus, sports activities, road traffic accidents, grinding machines, gunshots, stabs, penile metallic rings, etc. Usual mechanism of such injuries is either a direct blow to the external genitalia or the crushing force that brings about avulsion injuries. Shetty et al. reported a case of degloving of the entire shaft of the penis with partial amputation, associated with absence of scrotal skin and both testes.¹ Degloving penile injury and complete penile and scrotal avulsion caused by dog bites,² and a degloving scrotal injury due to elephant stampede are also reported.³

A case of traumatic degloving scrotal injury is reported that was caused by a fall over a projecting surface. The incident occurred in early morning hours when, the two-wheeler on which a 22 year old victim was traveling collided with a stationary lorry from behind. The victim was a pillion rider who died while being transferred to the hospital. At autopsy, besides minor injuries (abrasions) over the face, chest and abdomen, a split laceration involving bilateral inguinal and the perineal region were present with underlying fracture dislocation of pubic symphysis. In the reported case, a direct blow to the perineal region resulted in the splitting of underlying muscles and partial scrotal skin avulsion on the left side (Fig. 1).

Conflict of Interest

None declared.

References

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Fig. 1. Traumatic degloving lesion of male external genitalia.

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Available online 12 February 2009